

Bid Tabulation

Lift Station 6 Service Area, Village of Harrison
 Project Number: 1-0038-011
 Bid Opening 5/23/2018 10:00 AM
 Engineer: Mary Jo Miller, P.E.



Item	Description	Quantity	Dorner, Inc. Luxemburg, WI		PTS Contractors, Inc. Green Bay, WI		Carl Bowers & Sons Co. Kaukauna, WI		Advance Construction, Inc. Green Bay, WI	
			Unit Bid Cost	Total Amount	Unit Bid Cost	Total Amount	Unit Bid Cost	Total Amount	Unit Bid Cost	Total Amount
Base Bid 1 - Lift Station No. 6 with Appurtenances and Force Main										
General Work										
1	Lump Sum Mobilization	1.00	\$20,000.00	\$20,000.00	\$5,800.00	\$5,800.00	\$5,000.00	\$5,000.00	\$40,000.00	\$40,000.00
2	Lump Sum Installation and Maintenance of Traffic Control	1.00	\$1,500.00	\$1,500.00	\$580.00	\$580.00	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00
General Work Subtotal				\$21,500.00		\$6,380.00		\$10,000.00		\$70,000.00
Erosion Control and Surface Restoration										
3	Lump Sum Topsoil Stripping, Stockpiling, Re-Spreading and Fine Grading	1.00	\$10,000.00	\$10,000.00	\$31,300.00	\$31,300.00	\$10,000.00	\$10,000.00	\$60,000.00	\$60,000.00
4	Each Stone Tracking Pad	2.00	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$1,500.00	\$3,000.00	\$1,750.00	\$3,500.00
5	Linear Feet Silt Fence	510.00	\$2.10	\$1,071.00	\$2.00	\$1,020.00	\$2.50	\$1,275.00	\$1.70	\$867.00
6	Each Sediment Log Ditch Check	2.00	\$300.00	\$600.00	\$105.00	\$210.00	\$150.00	\$300.00	\$250.00	\$500.00
7	Each Rockbag Culvert Ditch Check	1.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$300.00	\$300.00
8	Lump Sum Topsoil, Seed, Fertilize and Mulch	1.00	\$10,000.00	\$10,000.00	\$28,000.00	\$28,000.00	\$15,400.00	\$15,400.00	\$11,000.00	\$11,000.00
9	Square Yards Erosion Matting	200.00	\$2.55	\$510.00	\$5.00	\$1,000.00	\$3.00	\$600.00	\$2.50	\$500.00
10	Lump Sum Erosion Control Monitoring, Record Keeping and Termination	1.00	\$750.00	\$750.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00
Erosion Control Subtotal				\$25,081.00		\$64,480.00		\$31,725.00		\$80,167.00
Watermain Components										
11	Linear Feet 6-inch Watermain (Includes Tracer Wire, Bends, Tees, Plugs and Connections)	210.00	\$35.00	\$7,350.00	\$42.00	\$8,820.00	\$50.00	\$10,500.00	\$70.00	\$14,700.00
12	Each 6-inch Gate Valve	1.00	\$1,250.00	\$1,250.00	\$1,100.00	\$1,100.00	\$1,400.00	\$1,400.00	\$1,070.00	\$1,070.00
13	Each Hydrant	1.00	\$4,300.00	\$4,300.00	\$3,800.00	\$3,800.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
14	Linear Feet 1-1/2-inch Water Service Pipe with Tracer Wire	41.00	\$19.00	\$779.00	\$27.00	\$1,107.00	\$35.00	\$1,435.00	\$60.00	\$2,460.00
15	Each Water Service Curb Stop and Service Connection	1.00	\$500.00	\$500.00	\$460.00	\$460.00	\$600.00	\$600.00	\$500.00	\$500.00
Watermain Components Subtotal				\$14,179.00		\$15,287.00		\$17,935.00		\$22,730.00
Sanitary Sewer Components										
16	Linear Feet 15-inch Sanitary Sewer	255.00	\$120.00	\$30,600.00	\$104.00	\$26,520.00	\$94.00	\$23,970.00	\$125.00	\$31,875.00
17	Each Drain Piping from Lift Station to Wet Well with Accessories	1.00	\$1,600.00	\$1,600.00	\$720.00	\$720.00	\$6,000.00	\$6,000.00	\$2,000.00	\$2,000.00
18	Linear Feet 8-inch Forcemain with Tracer Wire	1,371.00	\$35.00	\$47,985.00	\$34.00	\$46,614.00	\$45.00	\$61,695.00	\$50.00	\$68,550.00
19	Each Connect Sanitary Sewer to Existing Manhole	1.00	\$2,000.00	\$2,000.00	\$680.00	\$680.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
20	Linear Feet 12-inch Sanitary Sewer	80.00	\$50.00	\$4,000.00	\$75.00	\$6,000.00	\$50.00	\$4,000.00	\$104.00	\$8,320.00
21	Vertical Feet Sanitary Manhole	8.00	\$336.00	\$2,688.00	\$264.00	\$2,112.00	\$300.00	\$2,400.00	\$400.00	\$3,200.00
22	Each Sanitary Manhole Casting	1.00	\$440.00	\$440.00	\$950.00	\$950.00	\$650.00	\$650.00	\$750.00	\$750.00
Sanitary Sewer Components Subtotal				\$89,313.00		\$83,596.00		\$100,215.00		\$115,695.00
Lift Station Components										
23	Lump Sum Wet Well Structure	1.00	\$85,000.00	\$85,000.00	\$104,000.00	\$104,000.00	\$162,000.00	\$162,000.00	\$115,000.00	\$115,000.00
24	Lump Sum Wet Well Accessories (Access Hatch, Aluminum Railing, Vent, Etc.)	1.00	\$5,280.00	\$5,280.00	\$5,200.00	\$5,200.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
25	Lump Sum Flygt Pumps and Accessories (Guide Rails, Lifting Chain, Etc.)	1.00	\$26,250.00	\$26,250.00	\$26,000.00	\$26,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
26	Lump Sum Lift Station No. 6 Building and Building Components	1.00	\$155,000.00	\$155,000.00	\$151,000.00	\$151,000.00	\$171,000.00	\$171,000.00	\$146,522.00	\$146,522.00
27	Lump Sum Lift Station and Wet Well Piping and Valves	1.00	\$26,500.00	\$26,500.00	\$26,000.00	\$26,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
28	Lump Sum Controls and Electrical to be Provided and Installed by Contractor	1.00	\$18,000.00	\$18,000.00	\$17,000.00	\$17,000.00	\$17,000.00	\$17,000.00	\$16,562.00	\$16,562.00
29	Lump Sum Installation of Generator and Appurtenances Provided by Others	1.00	\$16,000.00	\$16,000.00	\$15,500.00	\$15,500.00	\$15,000.00	\$15,000.00	\$14,916.00	\$14,916.00
Lift Station Components Subtotal				\$332,030.00		\$344,700.00		\$420,000.00		\$348,000.00
Site Work										
30	Lump Sum Excavation and Grading	1.00	\$20,000.00	\$20,000.00	\$24,000.00	\$24,000.00	\$19,000.00	\$19,000.00	\$42,000.00	\$42,000.00
31	Linear Feet 12-inch CMP Culvert Pipe Plus Apron Endwalls	28.00	\$49.00	\$1,372.00	\$57.00	\$1,596.00	\$50.00	\$1,400.00	\$67.00	\$1,876.00
32	Tons 1.25-inch Crushed Aggregate Base Course for Building and Parking Lot	650.00	\$12.80	\$8,320.00	\$14.00	\$9,100.00	\$15.00	\$9,750.00	\$16.00	\$10,400.00
33	Square Feet Concrete Pavement	30.00	\$28.22	\$846.60	\$56.00	\$1,680.00	\$15.00	\$450.00	\$15.00	\$450.00
Site Work Subtotal				\$30,538.60		\$36,376.00		\$30,600.00		\$54,726.00
TOTAL PROPOSAL BASE - BID 1			Total	\$512,641.60		\$550,819.00		\$610,475.00		\$691,318.00
Base Bid 2 - Sanitary Sewer Facilities to Abandon Lift Station No. 5										
General Work										
1	Lump Sum Mobilization	1.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00
2	Lump Sum Installation and Maintenance of Traffic Control	1.00	\$15,000.00	\$15,000.00	\$600.00	\$600.00	\$15,000.00	\$15,000.00	\$22,000.00	\$22,000.00
General Work Subtotal				\$20,000.00		\$7,600.00		\$20,000.00		\$47,000.00
Erosion Control and Surface Restoration										
3	Lump Sum Clearing and Grubbing	1.00	\$5,500.00	\$5,500.00	\$2,900.00	\$2,900.00	\$2,000.00	\$2,000.00	\$15,500.00	\$15,500.00
4	Lump Sum Topsoil Stripping, Stockpiling, Re-Spreading and Fine Grading	1.00	\$15,000.00	\$15,000.00	\$23,000.00	\$23,000.00	\$5,000.00	\$5,000.00	\$50,000.00	\$50,000.00
5	Each Stone Tracking Pad	1.00	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
6	Lump Sum Topsoil, Seed, Fertilize and Mulch	1.00	\$20,000.00	\$20,000.00	\$21,000.00	\$21,000.00	\$12,000.00	\$12,000.00	\$5,000.00	\$5,000.00
7	Square Yards Erosion Matting	810.00	\$3.00	\$2,430.00	\$3.00	\$2,430.00	\$3.00	\$2,430.00	\$2.00	\$1,620.00
8	Square Yards Gravel Shoulder Restoration with 3/4-inch Base Course Material	200.00	\$22.50	\$4,500.00	\$21.00	\$4,200.00	\$20.00	\$4,000.00	\$10.00	\$2,000.00
9	Lump Sum Remove and Replace Landscape Berm and Trees at North Shore Drive	1.00	\$10,000.00	\$10,000.00	\$3,600.00	\$3,600.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
10	Lump Sum Erosion Control Monitoring, Record Keeping and Termination	1.00	\$1,500.00	\$1,500.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$7,500.00	\$7,500.00
Erosion Control Subtotal				\$59,930.00		\$58,830.00		\$37,930.00		\$88,120.00
Sanitary Sewer Components										
11	Linear Feet 8-inch Sanitary Sewer	841.00	\$78.00	\$65,598.00	\$108.00	\$90,828.00	\$98.00	\$82,418.00	\$80.00	\$67,280.00
12	Linear Feet 12-inch Sanitary Sewer	664.00	\$88.00	\$58,432.00	\$142.00	\$94,288.00	\$103.00	\$68,392.00	\$95.00	\$63,080.00
13	Linear Feet 15-inch Sanitary Sewer	883.00	\$94.00	\$83,002.00	\$145.00	\$128,035.00	\$115.00	\$101,545.00	\$100.00	\$88,300.00
14	Linear Feet 24-inch Steel Casing Pipe - Bored and Jacked, with Appurtenances	65.00	\$687.00	\$44,655.00	\$576.00	\$37,440.00	\$500.00	\$32,500.00	\$777.00	\$50,505.00
15	Linear Feet 30-inch Steel Casing Pipe - Bored and Jacked, with Appurtenances	286.00	\$586.00	\$167,596.00	\$550.00	\$157,300.00	\$525.00	\$150,150.00	\$650.00	\$186,900.00
16	Vertical Feet Sanitary Manhole	144.00	\$272.00	\$39,168.00	\$240.00	\$34,560.00	\$300.00	\$43,200.00	\$353.00	\$50,832.00
17	Each Sanitary Manhole Casting	8.00	\$440.00	\$3,520.00	\$950.00	\$7,600.00	\$650.00	\$5,200.00	\$750.00	\$6,000.00
18	Lump Sum Abandon Existing Lift Station No. 5	1.00	\$25,000.00	\$25,000.00	\$2,900.00	\$2,900.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00
Sanitary Sewer Components Subtotal				\$486,971.00		\$552,951.00		\$493,405.00		\$523,897.00
TOTAL PROPOSAL - BASE BID 2			Total	\$566,901.00		\$619,381.00		\$551,335.00		\$659,017.00
Base Bid 3 - Construction of Watermain, Sanitary Sewer and Storm Sewer and Some Roadways to Gravel Grade within Kambura Acres										
General Work										
1	Lump Sum Mobilization	1.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00
2	Lump Sum Installation and Maintenance of Traffic Control	1.00	\$500.00	\$500.00	\$600.00	\$600.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00
General Work Subtotal				\$10,500.00		\$3,600.00		\$7,000.00		\$25,000.00
Erosion Control and Surface Restoration										
3	Lump Sum Clearing and Grubbing	1.00	\$5,000.00	\$5,000.00	\$2,800.00	\$2,800.00	\$2,000.00	\$2,000.00	\$12,000.00	\$12,000.00
4	Lump Sum Topsoil Stripping, Stockpiling, Re-Spreading and Fine Grading - Kambura Acres Phase III East	1.00	\$10,000.00	\$10,000.00	\$48,000.00	\$48,000.00	\$10,000.00	\$10,000.00	\$27,000.00	\$27,000.00
5	Lump Sum Topsoil Stripping and Stockpiling - Kambura Acres Phase III Northwest and Southwest	1.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$9,000.00	\$9,000.00	\$22,000.00	\$22,000.00
6	Each Stone Tracking Pad	1.00	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
7	Linear Feet Sediment Silt Sock	60.00	\$35.00	\$2,100.00	\$10.00	\$600.00	\$20.00	\$1,200.00	\$10.00	\$600.00
8	Each Type D-HR Inlet Protection	23.00	\$175.00	\$4,025.00	\$105.00	\$2,415.00	\$125.00	\$2,875.00	\$88.00	\$2,024.00
9	Lump Sum Topsoil, Seed, Fertilize and Mulch - Kambura Acres Phase III East	1.00	\$15,000.00	\$15,000.00	\$17,000.00	\$17,000.00	\$9,000.00	\$9,000.00	\$45,000.00	\$45,000.00
10	Lump Sum Erosion Control Monitoring, Record Keeping and Termination	1.00	\$2,500.00	\$2,500.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00
Erosion Control Subtotal				\$54,625.00		\$92,515.00		\$36,575.00		\$113,624.00
Watermain Components										
11	Linear Feet 6-inch Watermain (Includes Tracer Wire, Bends, Tees, Plugs and Connections)	22.00	\$37.00	\$814.00	\$51.00	\$1,122.00	\$50.00	\$1,100.00	\$75.00	\$1,650.00
12	Linear Feet 8-inch Watermain (Includes Tracer Wire, Bends, Tees, Plugs and Connections)	2,022.00	\$35.00	\$70,770.00	\$42.00	\$84,924.00	\$32.00	\$64,704.00	\$45.00	\$90,990.00
13	Linear Feet 10-inch Watermain (Includes Tracer Wire, Bends, Tees, Plugs and Connections)	995.00	\$40.00	\$39,800.00	\$47.00	\$46,765.00	\$36.00	\$35,820.00	\$50.00	\$49,750.00
14	Each 8-inch Gate Valve	4.00	\$1,700.00	\$6,800.00	\$1,500.00	\$6,000.00	\$1,800.00	\$7,200.00	\$1,450.00	\$5,800.00
15	Each 10-inch Gate Valve</									

Bid Tabulation

Lift Station 6 Service Area, Village of Harrison
 Project Number: 1-0038-011
 Bid Opening 5/23/2018 10:00 AM
 Engineer: Mary Jo Miller, P.E.



Item	Description	Quantity	Dorner, Inc. Luxemburg, WI		PTS Contractors, Inc. Green Bay, WI		Carl Bowers & Sons Co. Kaukauna, WI		Advance Construction, Inc. Green Bay, WI	
			Unit Bid Cost	Total Amount	Unit Bid Cost	Total Amount	Unit Bid Cost	Total Amount	Unit Bid Cost	Total Amount
ALTERNATE BID 1 - ALTERNATIVE PUMP MANUFACTURER										
1	Lump Sum ABS/Sulzer Pumps and Accessories (To be provided in lieu of Contract 1 Item 25 above)	1.00	\$21,000.00	\$21,000.00	\$21,500.00	\$21,500.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
2	Lump Sum Additional Electrical Costs by Contractor Associated with use of ABS/Sulzer Pumps	1.00	\$900.00	\$900.00	\$900.00	\$900.00	\$850.00	\$850.00	\$850.00	\$850.00
TOTAL PROPOSAL ALTERNATE BID 1		TOTAL		\$21,900.00		\$22,400.00		\$20,850.00		\$20,850.00
Alternate Bid 2 - Construction of Watermain within Kambura Acres to Serve Lift Station No. 6										
General Work and Erosion Control										
1	Lump Sum Mobilization	1.00	\$5,000.00	\$5,000.00	\$3,100.00	\$3,100.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00
2	Lump Sum Installation and Maintenance of Traffic Control	1.00	\$500.00	\$500.00	\$600.00	\$600.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
3	Each Stone Tracking Pad	1.00	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00
4	Lump Sum Clearing and Grubbing	1.00	\$5,000.00	\$5,000.00	\$600.00	\$600.00	\$4,000.00	\$4,000.00	\$1,200.00	\$1,200.00
5	Lump Sum Topsoil Stripping and Stockpiling – Kambura Acres Phase III Southwest (See Plan Sheet C2.2)	1.00	\$15,200.00	\$15,200.00	\$14,500.00	\$14,500.00	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00
6	Linear Feet Lot Line Grading Along Zach Street and Connor Circle to Accommodate Construction of Gas Service to Lift Station	850.00	\$15.00	\$12,750.00	\$12.00	\$10,200.00	\$10.00	\$8,500.00	\$15.00	\$12,750.00
7	Tons Addition of 1.25-inch Crushed Aggregate Base Course for Access Road to Lift Station No. 6 Site (Provide, Spread and Compact on 11 foot wide Access Road along route of proposed Alternate Bid 2 watermain – Zach Street and Connor Circle)	300.00	\$11.89	\$3,567.00	\$15.00	\$4,500.00	\$15.00	\$4,500.00	\$11.00	\$3,300.00
8	Lump Sum Erosion Control Monitoring, Record Keeping and Termination	1.00	\$1,250.00	\$1,250.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
Erosion Control and Surface Restoration Subtotal				\$44,267.00		\$35,200.00		\$36,500.00		\$32,950.00
Watermain Components										
9	Linear Feet 6-inch Watermain (Includes Tracer Wire, Bends, Tees, Plugs and Connections)	22.00	\$40.00	\$880.00	\$52.00	\$1,144.00	\$50.00	\$1,100.00	\$85.00	\$1,870.00
10	Each 6-inch Gate Valves	3.00	\$1,250.00	\$3,750.00	\$1,125.00	\$3,375.00	\$1,400.00	\$4,200.00	\$1,070.00	\$3,210.00
11	Linear Feet 8-inch Watermain (Includes Tracer Wire, Bends, Tees, Plugs and Connections)	862.00	\$35.00	\$30,170.00	\$42.00	\$36,204.00	\$35.00	\$30,170.00	\$47.00	\$40,514.00
12	Each 8-inch Gate Valve	2.00	\$1,700.00	\$3,400.00	\$1,530.00	\$3,060.00	\$1,800.00	\$3,600.00	\$1,470.00	\$2,940.00
13	Linear Feet 6-inch Hydrant Lead with Tracer Wire and Tees	6.00	\$158.00	\$948.00	\$185.00	\$1,110.00	\$250.00	\$1,500.00	\$170.00	\$1,020.00
14	Each Hydrants	2.00	\$4,300.00	\$8,600.00	\$3,900.00	\$7,800.00	\$4,000.00	\$8,000.00	\$4,200.00	\$8,400.00
15	Linear Feet 1.25-inch Water Service Pipe with Tracer Wire	430.00	\$18.00	\$7,740.00	\$29.00	\$12,470.00	\$20.00	\$8,600.00	\$41.00	\$17,630.00
16	Each Water Service Curb Stop and Connection to Main	15.00	\$500.00	\$7,500.00	\$530.00	\$7,950.00	\$500.00	\$7,500.00	\$500.00	\$7,500.00
Watermain Components Subtotal				\$62,988.00		\$73,113.00		\$64,670.00		\$83,084.00
TOTAL PROPOSAL ALTERNATE BID 2		Total		\$107,255.00		\$108,313.00		\$101,170.00		\$116,034.00

Totals are calculated based on unit prices provided on Proposal Form. Orange highlighting indicates that the total calculated is different from what is included on the Bidder's Proposal Form.